# TYPE OR PRINT IN BLACK INK

(For instructions, see booklet: "How to File an Application to Appropriate Water in California")

# California Environmental Protection Agency

State Water Resources Control Board
Division of Water Rights
P.O. Box 2000, Sacramento, CA 95812-2000
Tel: (916) 341-5300 Fax: (916) 341-5400

APPLICATION NO. \_\_\_\_\_ www.waterboards.ca.gov/waterrights

# **APPLICATION TO APPROPRIATE WATER**

#### 1. APPLICANT/AGENT

	APPLICANT	ASSIGNED AGENT (if any)
Name		
Mailing Address		
City, State & Zip		
Telephone		
Fax		
E-mail		
OWNERSHIP IN  ☐ Sole Owner  ☐ Limited Partner  ☐ Corporation	NFORMATION (Please check type of ☐ Limited Liability Company ( rship* ☐ Business Trust☐ Joint Venture	
	he names, addresses and phone numbers	
to, type of constru	uction activity, area to be graded or excav if needed and check box below and label	on of your project, including, but not limited rated, and how the water will be used.) Add as an attachment.
☐ For continuation	n, see Attachment No.	

### 4. PURPOSE OF USE, DIVERSION/STORAGE AMOUNT AND SEASON

	a.				DIRECT	T DIVERSION			STORAGE	
		OF U (irrigat	tion,	AMC	UNT	SEASO DIVER		AMOUNT		SON OF ECTION
		domestic	c, etc.)	Rate (cfs or gpd)*	Acre-feet per annum		Ending date (month & day)	Acre-feet per annum	Beginning date (month & day)	Ending date
						,	7/		<b>,</b>	,,
				Total afa			Total afa			
	$\vdash$	See Atta	chment No		If rate is le	ss than 0.025 c		second (cfs)	use gallons i	per day (gpd)
							•	, ,		, , ,
	υ.	Total co		imouni iake -feet.	en by direc	t diversion and	u storage du	ning any one	year will b	e
	c.	Reservo			tream $\square$	offstream 🗆	underground	d (If undergr	ound storag	ge, attach
		Underg	round Sto	orage Form	.)		•	,		
	d.	County	in which	diversion is	located: _		(	County in wh	ich water w	ill be used:
						-				
5.						SION/REDIVI				
	a.					D)/Points of Re	•	,		
			/ LI POF	RD #						tributary to
			. / D PO			thence _				tributary to
		⊔ гор	// LI FOR	ער #		thence _				libulary to
		□ POD	/	RD #					tr	ibutary to
						thence	_			•
			/ $\square$ POF						tr	ibutary to
							<u> </u>			
					check box	below and labe	el attachment			
	ш	see Allac	hment No	·						
	b.	State P	lanar and	l Public Lar	nd Survey	Coordinate De	escription:			
		POD/		FORNIA	ZONE	POINT IS WITH	IIN SECTION		RANGE	BASE AND
		PORD #		DINATES (D 83)		(40-acre subdivision)		SHIP		MERIDIAN
		π	(147	(D 00)		300017131011)				
						1/4 of 1/4				
						1/4 of 1/4	4			
									+	
						1/4 of 1/4	. I			

If needed, attach additional pages, check box below and label attachment

☐ See Attachment No. \_\_\_

c. Name of the post office most often used by those living near the proposed point(s) of diversion:

1/4 of

1/4

6.		If NO, pro- unappropr	attached vide suffic iated wat	a water avail cient informat er is availabl	lability analysis tion to demons e for the propo el attachment.	strate that the sed approp	nere is reasor	nable likeliho		
7.	c.	☐ See Attalis your pro Resources ☐ YES ☐ In an aver If YES, du ☐ Nov ☐ What alter be exclude	chment No bject locat is Control I NO age year, ring which Dec rnate sour ed becaus I water, e	o ted on a streated on a	am system ded Water Board) eam dry up at I Jan  are available ot available for	clared to be during you any point of Mar Ap	r proposed so lownstream of or $\square$ May $\square$ of of your reque ion? (e.g., pe	eason of divention of the diversion of t	ersion? et? □ YES □ NC Aug □ Sep □ O on season must	
	a.	USE IS WIT	ГНІМ					IE	IRRIGATED	
	(4	10-acre subd		SECTION*	TOWNSHIP	RANGE	BASE & MERIDIAN	Acres	Presently cultivate	 ∋d'
		½ of	1/4						☐ YES ☐ NO	
		1/4 of	1/4						☐ YES ☐ NO	
		1/4 of	1/4						☐ YES ☐ NO	
		1/4 of	1/4						☐ YES ☐ NO	
		1⁄4 of	1/4						☐ YES ☐ NO	
		1⁄4 of	1/4						☐ YES ☐ NO	
		1⁄4 of	1/4						☐ YES ☐ NO	
		1/4 of	1/4						☐ YES ☐ NO	
							Total Acres:			
8.	□ — PF	See Attachr	nent No	Please pro	vith a "(P)" follow ovide the Asse complete or D	essor's Pard	cel Number(s	•		
					· 	•				

Estimated amount of time in years it will take for construction to be completed:\_

Estimated amount of time in years it will take for water to be put to full beneficial use:

### 9. JUSTIFICATION OF AMOUNTS REQUESTED

a. 🗆 IRRIGA	TION: Maximu	ım area to be irriga	ted in any or	ne year:	acres.	
CROI	ACF	IRRIGA	OD OF ATION poding, etc.)	WATER USE (Acre- feet/Yr.)	SEASON OF Beginning date (month & day)	Ending date (month &
☐ See Attachr	mant Na					
	gallons pei	of residences to be f people to be serv day Area of dome	e served: ed: estic lawns a	Sepa Estimated on Signification of the separate of the separat	arately owned? daily use per pe	rson is: square feet
Incidental	domestic uses:					
		(dust co	ntrol area, numbe	r and kind of domesti	c animals, etc.)	
a.   STOCK	WATERING: K	ind of stock:		Maximui	m number:	
Describe ty	pe of operation	1:	(feedl	ot, dairy, range, etc.)		
d. 🗆 RECRE	ATIONAL: Typ	oe of recreation: $\square$	☐ Fishing	Swimming   I	Boating $\square$ Oth	er
e. 🗆 MUNIC	IPAL:					
List for 5-year	PULATION ar periods until us ompleted		M MONTH		ANNUAL USE	
	Population	Average daily use (gallons per capita)	diversion	Average dail use (gallons per capita)	(per capita)	Total (acre-feet)
Present						
☐ See Attachm	ent No					
Month of m	naximum use dı	uring year: ring year:				
	ONTROL: Are	a to be heat contro		net ac		
Rate at wh	ich water is app	olied to use: Il begin (month ar		and and	9	pm per acre
	DDOTECTION	(month a	nd day)	and end _	(month a	and day)
	PROTECTION ps protected:	I: Area to be frost	protected:		net acres	
Rate at wh	ich water is app	olied to use:	gr	om per acre		
The frost p	rotection seaso	on will begin	onth & day)	and end	month & day)	
h. □ INDUS	TRIAL: Type of	industry:				

	G: Name of the o	laim.				ПР	atented F	1 Unnatente
Nature of	G: Name of the of the mine:	, idii ii.		Mineral	(s) to b	e mined:	atoritod <u>–</u>	2 Onpatonto
Type of m	nilling or processing	ng:		<del></del>				
After use,	the water will be	discharged i	into					(watercourse
in	¹⁄₄ of ¹	∕₄ of Section		, T	, R _	,	B. 8	& М.
	ED: Total boad to	ho utilizad:		foot				
	ER: Total head to flow through the				um the	oratical ho	reanowar	canable of
heina aer	nerated by the wo	rks (cfe v fall ± 8	3.87.	CIS IVIANIII	iuiii tiie	oretical no	rsepower	capable of
Electrical	capacity (hp x 0.7	46 x efficiency	v):	kilov	watts at	t: %	efficiency	
After use,	the water will be	discharged i	into				(w	atercourse)
in ½	the water will be 4 of1/4 of Sec	ction	_, T	, R	, _	B&M	. FERC No	o.:
. □ OTHEF	rpe that will be produced.  R: Describe use:							
Basis for	determination of a	amount of wa	ater neede	a:				
DIVERSIO	N AND DISTRI	RUTION MI	FTHOD					
a. Diversion	n will be by gravity	y by means ( dam, pipe i)		ted channe	l nine th	rough dam	einhon w	pir nate etc
o. Diversion	n will be by pumpi					iiougii uaii	i, sipiloti, w	en, gale, ele
	,    -	3		(sump, o	offset we	ell, channel	reservoir.	etc)
Pump di	scharge rate:						,	0.0,
			cfs or □ g	pd Horse				
	ficiency:		cfs or □ g	pd Horse				J. 13,
Pump Ef	ficiency:				epower:			
Pump Ef		int to first late		ffstream st	epower: torage r			
Pump Ef	ficiency: from diversion po MATERIAL (type of pipe	int to first late	eral or to o CROSS-SE	ffstream st	epower: torage r	reservoir:	OTAL	CAPACITY
Pump Efc. Conduit CONDUIT	ficiency: from diversion po MATERIAL (type of pipe channel lining	int to first late	eral or to o CROSS-SE (pipe diam or ditch dep	ffstream st CTION neter, oth and	epower: torage r	reservoir: TH T t) LIFT	OTAL OR FALL	CAPACITY
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Pump Ef  c. Conduit  CONDUIT (pipe or channel)  See Attach  d. Storage  RESERVOIR NAME OR	from diversion po  MATERIAL (type of pipe channel lining indicate if pipe is buried or no  ment No  reservoirs: (For units of the pipe) Vertical height from downstream	int to first late or g; pe to ot)  underground DAM	eral or to o CROSS-SE (pipe diam or ditch dep p and botton (inches or	omplete ar	torage r LENG (feet	reservoir: TH T t) LIFT feet  Surface area when	OTAL OR FALL + or -	CAPACITY (cfs, gpd cgpm)  age form)  R  Maximum water
Pump Ef  c. Conduit  CONDUIT (pipe or channel)  See Attach  d. Storage  RESERVOIR NAME	from diversion po  MATERIAL (type of pipe channel lining indicate if pipe is buried or no  ment No  reservoirs: (For undirected the service of slope to	int to first late or g; pe to ot)  underground  DAM  Construction	eral or to o CROSS-SE (pipe diam or ditch dep p and botton (inches or  storage, c	omplete ar	torage r LENG (feet	reservoir: TH T t) LIFT feet  Ch undergr  Surface area when full	OTAL OR FALL + or - ound stora RESERVOI Capacity	age form)  R  Maximur water depth
Pump Ef  c. Conduit  CONDUIT (pipe or channel)  See Attach  d. Storage  RESERVOIR NAME OR	from diversion po  MATERIAL (type of pipe channel lining indicate if pipe is buried or no  ment No  reservoirs: (For units of the pipe) Vertical height from downstream	int to first late or g; pe to ot)  underground  DAM  Construction	eral or to o CROSS-SE (pipe diam or ditch dep p and botton (inches or  storage, c	omplete ar	torage r LENG (feet	reservoir: TH T t) LIFT feet  Surface area when	OTAL OR FALL + or - ound stora RESERVOI Capacity	CAPACIT (cfs, gpd c gpm)  age form)  R  Maximur water
Pump Ef  c. Conduit  CONDUIT (pipe or channel)  See Attach  d. Storage  RESERVOIR NAME OR	from diversion po  MATERIAL (type of pipe channel lining indicate if pipe is buried or no  ment No  reservoirs: (For undicate if pipe is buried or no  Vertical height from downstream toe of slope to spillway level	int to first late or g; pe to ot)  underground  DAM  Construction	eral or to o CROSS-SE (pipe diam or ditch dep p and botton (inches or  storage, c	omplete ar	torage r LENG (feet	reservoir: TH T t) LIFT feet  Ch undergr  Surface area when full	OTAL OR FALL + or - ound stora RESERVOI Capacity	age form)  R  Maximur water depth
Pump Ef  c. Conduit  CONDUIT (pipe or channel)  See Attach  d. Storage  RESERVOIR NAME OR	from diversion po  MATERIAL (type of pipe channel lining indicate if pipe is buried or no  ment No  reservoirs: (For undicate if pipe is buried or no  Vertical height from downstream toe of slope to spillway level	int to first late or g; pe to ot)  underground  DAM  Construction	eral or to o CROSS-SE (pipe diam or ditch dep p and botton (inches or  storage, c	omplete ar	torage r LENG (feet	reservoir: TH T t) LIFT feet  Ch undergr  Surface area when full	OTAL OR FALL + or - ound stora RESERVOI Capacity	CAPACIT (cfs, gpd c gpm)  age form)  R  Maximur water depth

e. Outlet pipe: Complete for storage reservoirs having a capacity of 10 acre-feet or more. **OUTLET PIPE RESERVOIR** Dead Storage: NAME Diameter Length Fall: Head: in inches in feet Vertical distance Vertical distance from Storage below OR **NUMBER** spillway to entrance of entrance of outlet between entrance and outlet pipe in feet pipe in acre-feet exit of outlet pipe in feet ☐ See Attachment No. e. If water will be stored and the reservoir is not at the point of diversion, the maximum rate of diversion to off-stream storage will be \_\_\_\_\_ cfs. Diversion to offstream storage will be made by: ☐ Pumping ☐ Gravity 11. CONSERVATION AND MONITORING a. What methods will you use to conserve water? Explain. b. How will you monitor your diversion to be sure you are within the limits of your water right and you are not wasting water? ☐ Weir ☐ Meter ☐ Periodic sampling ☐ Other (describe) 12. RIGHT OF ACCESS a. Does the applicant own all the land where the water will be diverted, transported and used? ☐ YES ☐ NO If NO, I \( \square\$ do not have a recorded easement or written authorization allowing me access. b. List the names and mailing addresses of all affected landowners and state what steps are being taken to obtain access: ☐ See Attachment No. 13. EXISTING WATER RIGHTS AND RELATED FILINGS a. Do you claim an existing right for the use of all or part of the water sought by this application? ☐ YES ☐ NO If YES, please specify: ☐ Riparian ☐ Pre-1914 ☐ Registration ☐ Permit ☐ License ☐ Percolating groundwater ☐ Adjudicated ☐ Other (specify) b. For each existing right claimed, state the source, year of first use, purpose, season and location of the point of diversion (to within quarter-quarter section). Include number of registration, permit, license, or statement of water diversion and use, if applicable. ☐ See Attachment No. \_\_\_\_

17.	_	Check any addi ☐ Federal Ener Management ☐ Dept. of Fish and	tional state or fe gy Regulatory C U.S. Corps of d Game □ Stat	ND REQUIREMENTS ederal permits required for Commission □ U.S. Fore Engineers □ U.S. Nature Lands Commission □ State	st Service 🗆 U.sural Res. Conserv Calif. Dept. of W	vation Service   Calif. dater Resources (Div. of
	b.	For each agend	cy from which a	permit is required, provid	e the following in	formation:
		AGENCY	PERMIT TYPE	PERSON(S) CONTACTED	CONTACT DATE	TELEPHONE NO.
	<u> </u>	☐ See Attachme	ent No	<u> </u>		
	C.		ered or would sig	olve any construction or gonificantly alter the bed, b		
	b.		cted the Califor	nia Department of Fish ar telephone number and da		ning your project?
18.	a.	☐ YES ☐ NO If YES, submit a	nia public agend a copy of the late	T  cy prepared an environmental docum  by the California public a	ent(s) prepared,	including a copy of the
	C.	☐ The applicar☐ I expect that☐ I expect that☐ environmental c☐ See Attachme	nt is a California the State Wate a California pul document.* Pul ent No	r Board will be preparing blic agency other than the blic agency:	e preparing the e the environment e State Water Bo	ard will be preparing the
		determinatior payment of the	n) or notice of exe		Board, Division of <b>V</b>	
						he environmental document. d by the applicant and at the

applicant's expense under the direction of the State Water Board, Division of Water Rights.

#### 19. WASTE/WASTEWATER

	a. 	Will your project, during construction or operation, (1) generate waste or wastewater containing such things as sewage, industrial chemicals, metals, or agricultural chemicals, or (2) cause erosion, turbidity or sedimentation? ☐ YES ☐ NO  If YES, or you are unsure of your answer, explain below and contact your local Regional Water Quality Control Board for the following information (See instruction booklet for address and telephone no.):
		See Attachment No
	b. c.	Will a waste discharge permit be required for your project?   Person contacted: Date of contact:  What method of treatment and disposal will be used?
		See Attachment No
20.	a. b.	Have any archeological reports been prepared on this project?  Have any archeological reports been prepared on this project?  YES  NO Will you be preparing an archeological report to satisfy another public agency?  YES  NO Do you know of any archeological or historic sites located within the general project area?  YES  NO If YES, explain:
		□ See Attachment No
21.		Attach two complete sets of color photographs, clearly dated and labeled, showing the vegetation that exists at the following three locations:  Along the stream channel immediately downstream from the proposed point(s) of diversion.  Along the stream channel immediately upstream from the proposed point(s) of diversion.  At the place(s) where the water is to be used.  See Attachment No

## **SUBMITTAL FEES**

Calculate your application filing fee using the "Water Right Fee Schedule Summary" that was enclosed in the application packet. The "Water Right Fee Schedule Summary" can also be viewed at the Division of Water Rights' website (www.waterrights.ca.gov).

A check for the application filing fee, payable to the "Division of Water Rights" and an \$850 check for the Streamflow Protection Standards review fee [Pub. Resources Code § 10005(a)], payable to the "California Department of Fish and Game," must accompany this application. All applicable fees are required at the time of filing. If the application fees are not received, your application will not be accepted and will be returned to you. Please check the fee schedule for any fee changes prior to submitting the application.

#### **DECLARATION AND SIGNATURE**

Signature of Applicant	Title or Relationship	Date
Signature of Co-Applicant (if any)	Title or Relationship	Date

#### "APPLICATION TO APPROPRIATE WATER" CHECKLIST

Before you submit your application, be sure to:

- Answer each question completely.
- □ Number, label and include all necessary attachments.
- Include a legible map that meets the requirements discussed in the instruction booklet.
- Include the Water Availability Analysis or sufficient information to demonstrate that there is reasonable likelihood that unappropriated water is available for the proposed appropriation.
- □ Include two complete sets of color photographs of the project site.
- □ Enclose a check for the required fee, payable to the Division of Water Rights.
- Enclose an \$850 check for the Streamflow Protection Standards review fee, payable to the Department of Fish and Game.
- Sign and date the application.

Send the original and one copy of the entire application to:

State Water Resources Control Board Division of Water Rights P.O. Box 2000 Sacramento, CA 95812-2000